

Bootstrap – Ming's Diner Restaurant

Writeup

Steps:

1. Define the project requirements:
 - Build a responsive website for Ming's Diner.
 - Provide a brief overview of the restaurant and its bestsellers.
 - Display the restaurant's address.
 - Include a contact form for users to get in touch with the restaurant.
 - Utilize HTML and Bootstrap for website development.
2. Set up the project environment:
 - Create a new HTML file and name it appropriately.
 - Include the necessary meta tags for character encoding and viewport settings.
 - Link the Bootstrap CSS file to the HTML file.
3. Design the navbar:
 - Use the Bootstrap **navbar** component.
 - Include the restaurant logo or name as the navbar brand.
 - Add navigation links for the "About," "Menu," and "Contact" sections.
4. Create the landing page:
 - Use the Bootstrap **jumbotron** component for the header.
 - Include a welcoming message and a call-to-action (CTA) button to view the menu.
5. Design the "About Us" section:
 - Use a container and row to structure the layout.
 - Divide the section into two columns using the Bootstrap **col** class.
 - Add a description of the restaurant, its values, and its commitment to quality.
6. Implement the menu section:

- Use a container and row to structure the layout.
- Create cards for each menu item using the Bootstrap **card** component.
- Include an image, dish name, and description for each menu item.
- Repeat the process for multiple menu items.

7. Add the address section:

- Use a container and row to structure the layout.
- Include the restaurant's address within a column.

8. Integrate the contact form:

- Use a container and row to structure the layout.
- Add a form with appropriate form fields using Bootstrap's form components.
- Include input fields for name, email, and message.
- Add a submit button for users to send their messages.

9. Create the footer:

- Use the Bootstrap **footer** component.
- Include relevant information such as the copyright notice.

10. Link the necessary JavaScript files:

- Include the jQuery library for Bootstrap functionality.
- Add the necessary Popper.js and Bootstrap JavaScript files.

11. Test and refine:

- Preview the website in different browsers and emulations for different devices.
- Make adjustments to ensure the layout is responsive and visually appealing.